PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY	Attorney D	ocket No.	500.42889X00					
PATENT APPLICATION	First Inven	tor	TSUCHIYAMA, Ryuji					
TRANSMITTAL	Title	MAGNETIC HE		AGNETIC DISC UNIT	M			
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express M	Express Mail Label No.						
APPLICATION ELEMENTS	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application							
SEE MPEP chapter 600 concerning utility patent applicati	on contents.		Washington, I	OC 20231				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status.		Com 8. Nucleotide	ROM or CD-R in duplic puter Program (Appen and/or Amino Acid Sec le, all necessary)	dix)	2190			
See 37 CFR 1.27. 3. Specification [Total Pages: 33]		a. Computer Readable Form (CRF) b. Specification Sequence Listing on:						
(preferred arrangement set forth below)		i	☐ CD-ROM or CD-R	(2 copies); or				
-Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention		ii ☐ paper c. ☐ Statements verifying identity of above copies						
-Brief Summary of the Invention		ACCOMPANYING APPLICATION PARTS						
 Brief Description of the Drawings (if filed) Detailed Description Claim(s) 		9. Assi	gnment Papers (cover	sheet & documents(s))				
-Abstract of the Disclosure			FR 3.73(b) Statement	Power of Attorney				
4. Drawing(s) (35 U.S.C. 113) [Total Pages: 18]		·	in there is an assignee, ish Translation Docum					
5. Oath or Declaration [Total Pages: 5] a. Newly executed (original or copy)	12. Information Disclosure Copies of IDS Citations							
b. Copy from a prior application (37 CFR 1.63 (d))	Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
(for continuation/divisional with Box 18 completed) i. □ DELETION OF INVENTOR(S)								
Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR								
1.63(d)(2) and 1.33(b)	16. Nonpublication Request under 35 U.S.C. 122							
6. Application Data Sheet. See 37 CFR 1.76	•	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
	17. Other: Figs. 1-20, Credit Card Payment Form, Information Disclosure Sheet Under 37 CFR 1.56 w/refs,							
18. If a CONTINUING APPLICATION, check appropriate or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Co	box, and supportinuation-in-part	ly the requisite in						
For CONTINUATION OR DIVISIONAL APPS only: The entire d Box 5b, is considered a part of the disclosure of the accompa The incorporation can only be relied upon when a portion has	nying continuati	on or divisional ap	plication and is here	by incorporated by refere				
		bar code läbel here	2000	ndence address below				
Name ANTONELLI, TERRY, STOUT 8	KRAUS, LLP		· · · · · · · · · · · · · · · · · · ·					
Address								
City	State		Zip Code					
Country	Telephone	(703) 312-6600	Fax	(703) 312-6666				
Name Melyin Kraus		Registration No. (A	ttorney/Agent)	22,466				
Signature 114 Killer			Date	June 25, 2003				

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F 18334		E TRANSMITTAL						Application Number							
s for FY 2003						F	iling D	ate		June 25, 20	June 25, 2003				
						F	First Na	med Ir	nvento	TSUCHIYA	TSUCHIYAMA, Ryuji				
Effective 01/01/2003. Patent fees are subject to annual revision.						n. F	xamin	er Nan	ne .						
Applicant claims small entity status. See 37 CFR 1.27						Art Unit									
TOTAL AMOUNT OF PAYMENT (\$) 1,070.00							Attorney Docket No. 500.42889X00								
															
METHOD OF PAYMENT (check all that apply)						₩				E CALCULATIO	N (continued)				
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Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP The Commissioner authorized to: (check all that apply)						1051	130	2051		Surcharge – late filir	=				
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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.